JC19 Rec't/PCT/PTO 1 5 AUG 2001 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1720 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) 09/913562 CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE **DECEMBER 17, 1999 DECEMBER 7, 2000** PCT/DE 00/04352 TITLE OF INVENTION DISCONNECTABLE HEAT EXCHANGER APPLICANT(S) FOR DO/EO/US Daniel DAMSON, Reiner HOHL Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) is transmitted herewith (required only if not transmitted by the International Bureau). has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). A copy of the International Search Report (PCT/ISA/210). Amendments to the claims of the International Application under PCT Article 19 (35 U S.C 371 (c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). 2 have been transmitted by the International Bureau. b. □ have not been made; however, the time limit for making such amendments has NOT expired. c. 🗆 have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 12. (35 U.S.C. 371 (c)(5)). Items 13 to 18 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. X A FIRST preliminary amendment. 15. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 16. A change of power of attorney and/or address letter. 17. 18. Ø Certificate of Mailing by Express Mail 19. Other items or information: E1364015584 WS

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20. The following fees are submitted:  ASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):  Search Report has been prepared by the EPO or PPO	J.S. APPLICATIONAL, (IF KNOWN, SEE 37 CFR INTERNATIONAL APPLICATION NO. PCT/DE 00/04352					ATTORNEY'S DOCKET NUMBER 1720	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):  Search Report has been prepared by the EPO or JPO	20 The 6-	Howing for are submitted:	101/22 00/010				
Search Report has been prepared by the EPO or IPO		<del>-</del>	(5)):			CALCULATIONS	FIO GSE ONE I
No international preliminary examination fee paid to USPTO (37 CFR 1 482) but international search fee paid to USPTO (37 CFR 1.485 (a)(2)) 5799.00  Neither international reliminary examination fee (37 CFR 1.482) nor international preliminary examination fee (37 CFR 1.482) so see.  ENTER APPROPRIATE BASIC FEE AMOUNT = \$1,000.00  Suncharge of \$130.00 for furnishing the eath or declaration later than 20 130 so.00  CLAIMS NUMBER FILED NUMBER EXTRA RATE  Total claims 6 - 20 = 0				\$930.0	0		
Neither international preliminary examination fee paid to USPTO (37 CFR 1.482) 5799.00	☐ Internationa	al preliminary examination fee pai	d to USPTO (37 CFR 1.482)	\$720.00			
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(s)(2) paid to USPTO	☐ No internat	ional preliminary examination fee	paid to USPTO (37 CFR 1 482	) \$79 <b>0.</b> 0	0	l	
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ENTER APPROPRIATE BASIC FEE AMOUNT = \$1,000.00    Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).  CLAIMS   NUMBER FILED   NUMBER EXTRA   RATE    Total claims   6 - 20 = 0   x \$18.00   \$0.00    Independent claims   1 - 3 = 0   x \$80.00   \$0.00    Multiple Dependent Claims (check if applicable).   0   \$0.00    TOTAL OF ABOVE CALCULATIONS   \$1,000.00    Reduction of I/2 for fiting by small entity, if applicable. Venfied Small Entity Statement   \$0.00    Reduction of I/2 for fiting by small entity, if applicable. Venfied Small Entity Statement   \$0.00    Reduction of I/2 for fiting by small entity, if applicable. Venfied Small Entity Statement   \$0.00    Reduction of I/2 for fiting by small entity, if applicable. Venfied Small Entity Statement   \$0.00    Reduction of I/2 for fiting by small entity, if applicable. Venfied Small Entity Statement   \$0.00    SUBTOTAL   \$1,000.00    Focassing fee of \$130.00 for furnishing the English translation later than   \$0.00    TOTAL NATIONAL FEE   \$1,000.00    **TOTAL NATIONAL FEE   \$1,000.00    **TOTAL NATIONAL FEE   \$1,000.00    **TOTAL NATIONAL FEE   \$1,000.00    **TOTAL FEES ENCLOSED   \$0.00    **TOTAL FEES ENCLOSED   \$1,000.00    **TOTAL FEES ENCLOSED   \$1,000				·			
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SUBTOTAL = \$1,000.00  Processing fee of \$130.00 for furnishing the English translation later than 1 20 30 + \$0.00  TOTAL NATIONAL FEE = \$1,000.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).  TOTAL FEES ENCLOSED = \$1,000.00  Amount to be: refunded charged \$  A check in the amount of to cover the above fees is enclosed.  Please charge my Deposit Account No. 19-4675 in the amount of \$1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 19-4675 A duplicate copy of this sheet is enclosed.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:  STRIKER, STRIKER & STENBY 103 EAST NECK ROAD HUNTINGTON, NEW YORK 11743  REGISTRATION NUMBER AUGUST 15, 2001			ABOVE CALCULAT	TIONS	=	\$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (ft)).  TOTAL NATIONAL FEE = \$1,000.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).  TOTAL FEES ENCLOSED = \$1,000.00  TOTAL FEES ENCLOSED = \$1,000.00  A check in the amount of to cover the above fees is enclosed.  Please charge my Deposit Account No. 19-4675 in the amount of \$1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 19-4675 A duplicate copy of this sheet is enclosed.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:  SEND ALL CORRESPONDENCE TO:  SEND ALL CORRESPONDENCE TO:  STRIKER, STRIKER & STENBY 103 EAST NECK ROAD HUNTINGTON, NEW YORK 11743  MICHAEL J. STRIKER MICHAEL J. STRIKER NAME  27233  REGISTRATION NUMBER AUGUST 15, 2001	Reduction of 1/2 for must also be filed	or filing by small entity, if applica (Note 37 CFR 1.9, 1.27, 1.28) (ch	able. Verified Small Entity Stateck if applicable).	ternent		\$0.00	
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